

## WEST Search History





DATE: Friday, November 12, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L48	'automatically selecting' same (image near5 database\$)	7
<input type="checkbox"/>	L47	6606411.pn.	4
<input type="checkbox"/>	L46	660611.pn.	7
<input type="checkbox"/>	L45	6351556 .pn.	2
<input type="checkbox"/>	L44	L43 and (target near5 image\$1)	7
<input type="checkbox"/>	L43	L42 and (image near5 character\$)	23
<input type="checkbox"/>	L42	L41 and (image near5 database\$)	61
<input type="checkbox"/>	L41	((automatic\$ near5 compar\$) same (image\$1 near5 automatic\$))	502
<input type="checkbox"/>	L40	l26 and ((automatic\$ near5 compar\$) same (image\$1 near5 automatic\$))	0
<input type="checkbox"/>	L39	L38 and ((automatically select\$) same (second near5 image))	0
<input type="checkbox"/>	L38	L37 and (image near5 database\$)	19
<input type="checkbox"/>	L37	L36 and (second near5 image)	220
<input type="checkbox"/>	L36	(auto\$ near5 image\$1) and (auto\$ near5 select\$)	461
<input type="checkbox"/>	L35	L34 and compar\$	12
<input type="checkbox"/>	L34	L33 and (multiple near5 image\$1)	17
<input type="checkbox"/>	L33	L32 and (image near5 database\$)	44
<input type="checkbox"/>	L32	(image near5 captur\$) same (automatica\$ near5 select\$)	226
<input type="checkbox"/>	L31	L30 and (automatica\$ near5 compar\$)	3
<input type="checkbox"/>	L30	((automatically select\$) same (image\$1 near5 data\$)).ab,clm.	261
<input type="checkbox"/>	L29	L28 and (multiple near5 image\$1)	7
<input type="checkbox"/>	L28	l26 and (automatic\$ near5 select\$)	18
<input type="checkbox"/>	L27	L26 and ((automatically select\$) same (image\$1 near5 data\$))	4
<input type="checkbox"/>	L26	(image\$ and database\$).ti.	4433
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L25	US-6505172-B1.did.	1
<input type="checkbox"/>	L24	US-6505172-B1.did.	1
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L23	L22 and (camera same video)	13
<input type="checkbox"/>	L22	l20 and (plurali\$ near5 image\$1)	30
<input type="checkbox"/>	L21	L20 and (target near5 image\$1)	2
<input type="checkbox"/>	L20	(image near5 database\$) same (automatic\$ near5 select\$)	60

<input type="checkbox"/>	L19	L18 and (image near5 database\$)	2
<input type="checkbox"/>	L18	(captur\$ and select\$ and image\$1).ti.	115
<input type="checkbox"/>	L17	l13 and (bioinformat\$ near5 image\$1)	0
<input type="checkbox"/>	L16	L15 and (image near5 database\$)	7
<input type="checkbox"/>	L15	l13 and ((automatic\$ near5 select\$) same (image\$1 or picture\$1))	182
<input type="checkbox"/>	L14	L13 and (image\$1 near5 database\$)	9
<input type="checkbox"/>	L13	(automatic\$ and select\$ and image\$1).ti.	304
<input type="checkbox"/>	L12	L10 and ((automatic\$ select\$) near5 (picture\$1 or image\$1))	6
<input type="checkbox"/>	L11	L10 and (automatically selecting images)	0
<input type="checkbox"/>	L10	(image\$1 and database\$).ti.	4410
<input type="checkbox"/>	L9	L7 and ((camera or video) near5 (system\$1))	13
<input type="checkbox"/>	L8	L7 and (target same source)	0
<input type="checkbox"/>	L7	L6 and (automat\$ near5 select\$)	25
<input type="checkbox"/>	L6	L5 and (second near5 image\$1)	25
<input type="checkbox"/>	L5	L4 and (first near5 image\$1)	33
<input type="checkbox"/>	L4	L3 and (image near5 data\$)	61
<input type="checkbox"/>	L3	(image\$1 near5 database\$) same (automat\$ near5 select\$)	61
<input type="checkbox"/>	L2	L1 and (automat\$ near5 select\$)	0
<input type="checkbox"/>	L1	(image\$1 and distribut\$ and database\$).ti.	47

END OF SEARCH HISTORY

## Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

**Search Results - Record(s) 1 through 9 of 9 returned.**☐ 1. Document ID: US 5874966 A**Using default format because multiple data bases are involved.**

L14: Entry 1 of 9

File: USPT

Feb 23, 1999

US-PAT-NO: 5874966

DOCUMENT-IDENTIFIER: US 5874966 A

TITLE: Customizable graphical user interface that automatically identifies major objects in a user-selected digitized color image and permits data to be associated with the major objects

DATE-ISSUED: February 23, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Polimeni; Joseph C.	Austin	TX		
Taylor; James L.	Granger	TX		

US-CL-CURRENT: 345/594; 345/441, 715/775

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D.
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☐ 2. Document ID: US 5551428 A

L14: Entry 2 of 9

File: USPT

Sep 3, 1996

US-PAT-NO: 5551428

DOCUMENT-IDENTIFIER: US 5551428 A

TITLE: Automatic routing to selected destinations of storage phosphor images

DATE-ISSUED: September 3, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Godlewski; Wayne W.	Hilton	NY		
Chapman; James D.	Henrietta	NY		
Diana; Gary M.	Henrietta	NY		
Hiss; Steven P.	Fairport	NY		
Volo; Jane M.	Rochester	NY		
Weil; Richard	Pittsford	NY		

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Underwood; Lance H.

Rochester

NY

US-CL-CURRENT: 600/425

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KINC	Draw D
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☐ 3. Document ID: EP 599097 A2

L14: Entry 3 of 9

File: EPAB

Jun 1, 1994

PUB-NO: EP000599097A2

DOCUMENT-IDENTIFIER: EP 599097 A2

TITLE: Automatic routing to selected destinations of storage phosphor images.

PUBN-DATE: June 1, 1994

## INVENTOR-INFORMATION:

NAME	COUNTRY
GODLEWSKI, WAYNE	US
CHAPMAN, JAMES DALE	US
DIANA, GARY M	US
HISS, STEVEN PATRICK	US
VOLO, JANE MILDRED	US
WEIL, RICHARD	US
UNDERWOOD, LANCE H	US

INT-CL (IPC): G06F 15/42

EUR-CL (EPC): G06F019/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KINC	Draw D
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☐ 4. Document ID: WO 2004049213 A1

L14: Entry 4 of 9

File: DWPI

Jun 10, 2004

DERWENT-ACC-NO: 2004-468377

DERWENT-WEEK: 200444

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TITLE: Defect image transferring method for photolithography, involves automatically transferring captured image to database responsive to operator selecting defect code, and extracting description information of lithography component

INVENTOR: STAVELEY, R E

PRIORITY-DATA: 2002US-428110P (November 21, 2002)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>WO 2004049213 A1</u>	June 10, 2004	E	035	G06F017/30

h e b b g e e e f e b f e f b e

INT-CL (IPC): G06 F 17/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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☐ 5. Document ID: JP 2003216961 A

L14: Entry 5 of 9

File: DWPI

Jul 31, 2003

DERWENT-ACC-NO: 2003-593338

DERWENT-WEEK: 200356

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TITLE: Pseudo image display system for automatic reception apparatus of firm, switches presentation screen to search screen by selecting switching guide display portion by operating touch panel

PRIORITY-DATA: 2002JP-0014762 (January 23, 2002)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 2003216961 A</u>	July 31, 2003		008	G06T011/80

INT-CL (IPC): G06 F 3/00; G06 T 11/80; G09 G 5/00; G09 G 5/36; H04 N 7/18

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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☐ 6. Document ID: JP 2003134294 A

L14: Entry 6 of 9

File: DWPI

May 9, 2003

DERWENT-ACC-NO: 2003-425373

DERWENT-WEEK: 200340

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TITLE: Image reading method for digital copier in database management system, involves storing processed image and index generated from attribute file in database server, automatically according to printing job selected by user

PRIORITY-DATA: 2001JP-0321995 (October 19, 2001)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>JP 2003134294 A</u>	May 9, 2003		015	H04N001/00

INT-CL (IPC): B41 J 5/30; B41 J 29/38; G06 F 3/12; H04 N 1/00

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw D
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☐ 7. Document ID: US 20030081119 A1, EP 1307044 A1, FR 2831732 A1, JP 2003153147 A

L14: Entry 7 of 9

File: DWPI

May 1, 2003

h e b b g e e e f e b f e f b e

DERWENT-ACC-NO: 2003-543563

DERWENT-WEEK: 200352

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TITLE: Method for supplying customized digital images of geolocalized point in image database by automatically transmitting and saving recorded selected customized image in image database, immediately after recording

INVENTOR: FURON, O A; ROBINSON, G ; FURON, O A C

PRIORITY-DATA: 2001FR-0013835 (October 26, 2001)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 20030081119 A1</u>	May 1, 2003		000	H04N007/18
<u>EP 1307044 A1</u>	May 2, 2003	E	010	H04N005/232
<u>FR 2831732 A1</u>	May 2, 2003		000	H04B007/26
<u>JP 2003153147 A</u>	May 23, 2003		007	H04N005/76

INT-CL (IPC): G01 C 15/00; G01 S 5/14; H04 B 7/26; H04 M 1/02; H04 N 5/232; H04 N 5/76; H04 N 7/18

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FORM	Draw D
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☐ 8. Document ID: US 20040208482 A1, JP 09098325 A, US 6192191 B1, US 6771889 B1

L14: Entry 8 of 9

File: DWPI

Oct 21, 2004

DERWENT-ACC-NO: 1997-269971

DERWENT-WEEK: 200470

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TITLE: Pick=up apparatus for digital camera - has CPU that acquires and records recognition information with image data processed during reproduction to automatically select application software to be used in image processing

INVENTOR: NAKASHITA, K; OGIWARA, S ; SUGA, A ; TANAKA, Y ; YAMAGAMI, T

PRIORITY-DATA: 1995JP-0256487 (October 3, 1995), 1995JP-0256485 (October 3, 1995), 1995JP-0256486 (October 3, 1995), 1995JP-0256488 (October 3, 1995), 1995JP-0256489 (October 3, 1995), 1995JP-0256490 (October 3, 1995)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 20040208482 A1</u>	October 21, 2004		000	H04N005/76
<u>JP 09098325 A</u>	April 8, 1997		006	H04N005/225
<u>US 6192191 B1</u>	February 20, 2001		000	H04N005/225
<u>US 6771889 B1</u>	August 3, 2004		000	H04N005/76

INT-CL (IPC): H04 N 5/225; H04 N 5/76; H04 N 5/907

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	FORM	Draw D
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☐ 9. Document ID: EP 550812 A1, US 5493641 A, US 5384909 A

L14: Entry 9 of 9

File: DWPI

Jul 14, 1993

DERWENT-ACC-NO: 1993-220634

DERWENT-WEEK: 199613

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TITLE: Precision automatic scrolling method for image display system used in e.g. CADAM viewing graphics - comparing entity definitional characteristics to coordinates of selection point on screen upon selecting entity whose other end is desired to be brought into view

INVENTOR: BROWN, J R

PRIORITY-DATA: 1991US-0810465 (December 19, 1991), 1994US-0305618 (September 14, 1994), 1995US-0446359 (May 22, 1995)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>EP 550812 A1</u>	July 14, 1993	E	012	G06F003/033
<u>US 5493641 A</u>	February 20, 1996		010	G06F017/50
<u>US 5384909 A</u>	January 24, 1995		009	G06F015/40

INT-CL (IPC): G06F 3/033; G06F 15/40; G06F 17/50

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KNOC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
IMAGES1	0
IMAGE	2452991
IMAGEA	53
IMAGEB	18
IMAGEC	15
IMAGED	79385
IMAGEE	80
IMAGEF	12
IMAGEG	104
IMAGEH	6
(L13 AND (IMAGES1 NEAR5 DATABASES) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	9

[There are more results than shown above. Click here to view the entire set.](#)

## Hit List

Your wildcard search against 10000 terms has yielded the results below.

***Your result set for the last L# is incomplete.***

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

☐ Search Results ☐ Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20030084065 A1

☐ Using default format because multiple data bases are involved.

L12: Entry 1 of 6

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030084065

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030084065 A1

TITLE: Method and system for accessing a collection of images in a database

PUBLICATION-DATE: May 1, 2003

### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lin, Qian	Santa Clara	CA	US	
Gargi, Ullas	Mountain View	CA	US	
Lee, Ho John	Palo Alto	CA	US	

US-CL-CURRENT: 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	MMMC	Drawings
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☐ 2. Document ID: US 20020188602 A1

L12: Entry 2 of 6

File: PGPB

Dec 12, 2002

PGPUB-DOCUMENT-NUMBER: 20020188602

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020188602 A1

TITLE: Method for associating semantic information with multiple images in an image database environment

PUBLICATION-DATE: December 12, 2002

### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
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Stubler, Peter O.	Rochester	NY	US
Mehrotra, Rajiv	Rochester	NY	US

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 3. Document ID: US 6804684 B2

L12: Entry 3 of 6

File: USPT

Oct 12, 2004

US-PAT-NO: 6804684

DOCUMENT-IDENTIFIER: US 6804684 B2

TITLE: Method for associating semantic information with multiple images in an image database environment

DATE-ISSUED: October 12, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stubler; Peter O.	Rochester	NY		
Mehrotra; Rajiv	Rochester	NY		

US-CL-CURRENT: 707/104.1; 382/190, 707/102, 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 4. Document ID: US 6609135 B1

L12: Entry 4 of 6

File: USPT

Aug 19, 2003

US-PAT-NO: 6609135

DOCUMENT-IDENTIFIER: US 6609135 B1

TITLE: Image file equipment, and database creating method in an image file equipment

DATE-ISSUED: August 19, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Omori; Shinichi	Hachioji			JP
Omoto; Masakazu	Hachioji			JP
Nimoda; Kenichiro	Hachioji			JP

US-CL-CURRENT: 707/104.1; 358/403, 705/3, 707/10, 715/501.1, 715/515

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 5. Document ID: US 5995978 A

L12: Entry 5 of 6

File: USPT

Nov 30, 1999

US-PAT-NO: 5995978

DOCUMENT-IDENTIFIER: US 5995978 A

TITLE: Navigation system for document image database

DATE-ISSUED: November 30, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cullen; John F.	Redwood City	CA		
Hull; Jonathan J.	Cupertino	CA		

US-CL-CURRENT: 707/104.1; 707/3, 707/4

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 6. Document ID: WO 3038680 A2

L12: Entry 6 of 6

File: EPAB

May 8, 2003

PUB-NO: WO003038680A2

DOCUMENT-IDENTIFIER: WO 3038680 A2

TITLE: METHOD AND SYSTEM FOR ACCESSING A COLLECTION OF IMAGES IN A DATABASE

PUBN-DATE: May 8, 2003

## INVENTOR-INFORMATION:

NAME	COUNTRY
LIN, QIAN	
GARGI, ULLAS	
LEE, HO JOHN	

INT-CL (IPC): G06 F 17/30EUR-CL (EPC): G06F017/30

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
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Term	Documents
AUTOMATIC\$	0
AUTOMATIC	1459380
AUTOMATICA	5351

## Hit List

[Clear](#) [Generate Collection](#) [Print](#) [Fwd Refs](#) [Bkwd Refs](#)  
[Generate OACS](#)

Search Results - Record(s) 1 through 13 of 13 returned.

☐ 1. Document ID: US 20030148811 A1

Using default format because multiple data bases are involved.

L9: Entry 1 of 13

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030148811

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030148811 A1

TITLE: Image integration, mapping and linking system and methodology

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sitrick, David H.	Highland Park	IL	US	

US-CL-CURRENT: [463/31](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Ds
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☐ 2. Document ID: US 20020191862 A1

L9: Entry 2 of 13

File: PGPB

Dec 19, 2002

PGPUB-DOCUMENT-NUMBER: 20020191862

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020191862 A1

TITLE: Augmented-reality tool employing scen e-feature autocalibration during camera motion

PUBLICATION-DATE: December 19, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Neumann, Ulrich	Manhattan Beach	CA	US	
You, Suyu	Arcadia	CA	US	

US-CL-CURRENT: [382/284](#); [345/419](#), [345/427](#), [382/154](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Ds
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☐ 3. Document ID: US 20020052551 A1

L9: Entry 3 of 13

File: PGPB

May 2, 2002

PGPUB-DOCUMENT-NUMBER: 20020052551

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020052551 A1

TITLE: Systems and methods for tele-ophthalmology

PUBLICATION-DATE: May 2, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sinclair, Stephen H.	Gladwyne	PA	US	
Bhasin, Sanjay	Ambler	PA	US	

US-CL-CURRENT: 600/476; 128/920

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Da
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☐ 4. Document ID: US 6765569 B2

L9: Entry 4 of 13

File: USPT

Jul 20, 2004

US-PAT-NO: 6765569

DOCUMENT-IDENTIFIER: US 6765569 B2

TITLE: Augmented-reality tool employing scene-feature autocalibration during camera motion

DATE-ISSUED: July 20, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Neumann; Ulrich	Manhattan Beach	CA		
You; Suyu	Arcadia	CA		

US-CL-CURRENT: 345/419; 345/629, 345/632, 345/633, 348/169, 382/103, 382/154

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw Da
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☐ 5. Document ID: US 6499016 B1

L9: Entry 5 of 13

File: USPT

Dec 24, 2002

US-PAT-NO: 6499016

DOCUMENT-IDENTIFIER: US 6499016 B1

TITLE: Automatically storing and presenting digital images using a speech-based command language

DATE-ISSUED: December 24, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anderson; Eric C.	San Jose	CA		

US-CL-CURRENT: 704/275; 704/235

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KBAC	Draw De
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☐ 6. Document ID: US 6208348 B1

L9: Entry 6 of 13

File: USPT

Mar 27, 2001

US-PAT-NO: 6208348

DOCUMENT-IDENTIFIER: US 6208348 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: System and method for dimensionalization processing of images in consideration of a predetermined image projection format

DATE-ISSUED: March 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kaye; Michael C.	Agoura Hills	CA		

US-CL-CURRENT: 345/419

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KBAC	Draw De
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☐ 7. Document ID: US 6147768 A

L9: Entry 7 of 13

File: USPT

Nov 14, 2000

US-PAT-NO: 6147768

DOCUMENT-IDENTIFIER: US 6147768 A

TITLE: Method and apparatus for assembling a photographic album

DATE-ISSUED: November 14, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Norris; Christopher	Daytona Beach	FL		

US-CL-CURRENT: 358/1.18; 358/450, 358/453, 358/527

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw D
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☐ 8. Document ID: US 6095650 A

L9: Entry 8 of 13

File: USPT

Aug 1, 2000

US-PAT-NO: 6095650

DOCUMENT-IDENTIFIER: US 6095650 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Interactive eyewear selection system

DATE-ISSUED: August 1, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gao; Feng	Manlius	NY		
Li; Wei	Manlius	NY		

US-CL-CURRENT: 351/227

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw D
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☐ 9. Document ID: US 6024018 A

L9: Entry 9 of 13

File: USPT

Feb 15, 2000

US-PAT-NO: 6024018

DOCUMENT-IDENTIFIER: US 6024018 A

TITLE: On press color control system

DATE-ISSUED: February 15, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Darel; Yair	Tel Aviv			IL
Nagler; Miriam	Tel Aviv			IL
Weisman; Hanan	Ra'anana			IL

US-CL-CURRENT: 101/365; 101/484

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMMC	Draw D
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☐ 10. Document ID: US 5864411 A

L9: Entry 10 of 13

File: USPT

Jan 26, 1999

US-PAT-NO: 5864411

h e b b g e e e f e b f e f b e

DOCUMENT-IDENTIFIER: US 5864411 A

TITLE: Method and apparatus for assembling a photographic album

DATE-ISSUED: January 26, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Norris; Christopher	North Royalton	OH	44133	

US-CL-CURRENT: 358/527; 358/537, 358/540

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWAC	Draw De
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☐ 11. Document ID: US 5740267 A

L9: Entry 11 of 13

File: USPT

Apr 14, 1998

US-PAT-NO: 5740267

DOCUMENT-IDENTIFIER: US 5740267 A

TITLE: Radiographic image enhancement comparison and storage requirement reduction system

DATE-ISSUED: April 14, 1998

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Echerer; Scott J.	Cayce	SC	29033	
McNeill; Stephen R.	Columbia	SC	29212	

US-CL-CURRENT: 382/132; 382/282, 382/284, 382/298

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWAC	Draw De
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☐ 12. Document ID: US 5563722 A

L9: Entry 12 of 13

File: USPT

Oct 8, 1996

US-PAT-NO: 5563722

DOCUMENT-IDENTIFIER: US 5563722 A

TITLE: Method and apparatus for assembling a photographic album

DATE-ISSUED: October 8, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Norris; Christopher	N. Royalton	OH	44133	

US-CL-CURRENT: 358/453; 358/450, 358/527

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 13. Document ID: US 5553864 A

L9: Entry 13 of 13

File: USPT

Sep 10, 1996

US-PAT-NO: 5553864

DOCUMENT-IDENTIFIER: US 5553864 A

**\*\* See image for Certificate of Correction \*\***

TITLE: User image integration into audiovisual presentation system and methodology

DATE-ISSUED: September 10, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sitrick; David H.	Highland Park	IL	60035	

US-CL-CURRENT: 463/31; 463/35

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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Clear	Generate Collection	Print	Fwd Refs	Blkwd Refs	Generate OACS
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Term	Documents
CAMERA	497823
CAMERAS	107750
VIDEO	632981
VIDEOS	9279
SYSTEM\$1	0
SYSTEM	6104109
SYSTEMA	495
SYSTEMB	31
SYSTEMC	92
SYSTEMD	29
SYSTEME	6555
(L7 AND ((CAMERA OR VIDEO) NEAR5 (SYSTEM\$1))) PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	13

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### Search Results - Record(s) 1 through 7 of 7 returned.

#### ☐ 1. Document ID: US 20040109587 A1

Using default format because multiple data bases are involved.

L48: Entry 1 of 7

File: PGPB

Jun 10, 2004

PGPUB-DOCUMENT-NUMBER: 20040109587

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040109587 A1

TITLE: Image recognition apparatus, image recognition processing method, and image recognition program

PUBLICATION-DATE: June 10, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Segawa, Machiko	Tokyo		JP	
Goto, Hiroshi	Kanagawa		JP	
Watanabe, Toshihiro	Tokyo		JP	
Wenwu, Zhao	Tokyo		JP	
Murata, Makoto	Tokyo		JP	
Ihara, Keigo	Tokyo		JP	

US-CL-CURRENT: 382/115; 382/181

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw Ds
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#### ☐ 2. Document ID: US 20030194148 A1

L48: Entry 2 of 7

File: PGPB

Oct 16, 2003

PGPUB-DOCUMENT-NUMBER: 20030194148

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030194148 A1

TITLE: System and method of cropping an image

PUBLICATION-DATE: October 16, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Haerberli, Paul	San Francisco	CA	US	

h e b b g e e e f e b f e f b e

US-CL-CURRENT: 382/283

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw De
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☐ 3. Document ID: US 20030084065 A1

L48: Entry 3 of 7

File: PGPB

May 1, 2003

PGPUB-DOCUMENT-NUMBER: 20030084065

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030084065 A1

TITLE: Method and system for accessing a collection of images in a database

PUBLICATION-DATE: May 1, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lin, Qian	Santa Clara	CA	US	
Gargi, Ullas	Mountain View	CA	US	
Lee, Ho John	Palo Alto	CA	US	

US-CL-CURRENT: 707/104.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw De
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☐ 4. Document ID: US 20030065590 A1

L48: Entry 4 of 7

File: PGPB

Apr 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030065590

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030065590 A1

TITLE: System and method of changing attributes of an image-based product

PUBLICATION-DATE: April 3, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Haeberli, Paul	San Francisco	CA	US	

US-CL-CURRENT: 705/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw De
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☐ 5. Document ID: US 20020188602 A1

L48: Entry 5 of 7

File: PGPB

Dec 12, 2002

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PGPUB-DOCUMENT-NUMBER: 20020188602  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020188602 A1

TITLE: Method for associating semantic information with multiple images in an image database environment

PUBLICATION-DATE: December 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Stubler, Peter O.	Rochester	NY	US	
Mehrotra, Rajiv	Rochester	NY	US	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMIC	Draw D
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☐ 6. Document ID: US 6804684 B2

L48: Entry 6 of 7

File: USPT

Oct 12, 2004

US-PAT-NO: 6804684  
DOCUMENT-IDENTIFIER: US 6804684 B2

TITLE: Method for associating semantic information with multiple images in an image database environment

DATE-ISSUED: October 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stubler, Peter O.	Rochester	NY		
Mehrotra, Rajiv	Rochester	NY		

US-CL-CURRENT: 707/104.1; 382/190, 707/102, 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMIC	Draw D
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☐ 7. Document ID: US 6587596 B1

L48: Entry 7 of 7

File: USPT

Jul 1, 2003

US-PAT-NO: 6587596  
DOCUMENT-IDENTIFIER: US 6587596 B1

TITLE: System and method of cropping an image

DATE-ISSUED: July 1, 2003

h e b b g e e e f e b f e f b e

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Haeberli; Paul	San Francisco	CA		

US-CL-CURRENT: 382/283; 345/626

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Knowl	Draw D
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Clear

Generate Collection

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Term	Documents
"AUTOMATICALLY SELECTING"	0
IMAGE	2452991
IMAGES	564654
DATABASE\$	0
DATABASE	608282
DATABASEA	3
DATABASEACCESS	3
DATABASEACCESSEXCEPTION	1
DATABASEACCESSEXCEPTIONWHICH	1
DATABASEACCESSEXCEPTION-WHICH	1
DATABASEACCESSIMPL	1
('AUTOMATICALLY SELECTING' SAME (IMAGE NEAR5 DATABASE\$)).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	7

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Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6351556 B1

Using default format because multiple data bases are involved.

L45: Entry 1 of 2

File: USPT

Feb 26, 2002

US-PAT-NO: 6351556

DOCUMENT-IDENTIFIER: US 6351556 B1

TITLE: Method for automatically comparing content of images for classification into events

DATE-ISSUED: February 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Loui; Alexander C.	Penfield	NY		
Pavie; Eric S.	Rochester	NY		

US-CL-CURRENT: 382/164; 382/168

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	AMC	Draw D
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☐ 2. Document ID: US 6351556 B1

L45: Entry 2 of 2

File: DWPI

Feb 26, 2002

DERWENT-ACC-NO: 2002-380896

DERWENT-WEEK: 200241

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TITLE: Block-based image comparison method for image classification, involves shifting images based on similarity between them

INVENTOR: LOUI, A C; PAVIE, E S

PRIORITY-DATA: 1998US-0197363 (November 20, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 6351556 B1</u>	February 26, 2002		016	G06K009/34

INT-CL (IPC): G06 K 9/34

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## Hit List

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### Search Results - Record(s) 1 through 2 of 2 returned.

#### 1. Document ID: US 20020082484 A1

Using default format because multiple data bases are involved.

L21: Entry 1 of 2

File: PGPB

Jun 27, 2002

PGPUB-DOCUMENT-NUMBER: 20020082484

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020082484 A1

TITLE: Image display control system and method

PUBLICATION-DATE: June 27, 2002

#### INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Baba, Akiko	Amagasaki-shi		JP	
Akasaka, Norihiro	Amagasaki-shi		JP	
Ozaki, Osamu	Amagasaki-shi		JP	

US-CL-CURRENT: 600/300

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw D
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#### 2. Document ID: JP 2004127285 A

L21: Entry 2 of 2

File: JPAB

Apr 22, 2004

PUB-NO: JP02004127285A

DOCUMENT-IDENTIFIER: JP 2004127285 A

TITLE: IMAGE RECOGNITION APPARATUS, IMAGE RECOGNITION PROCESSING METHOD AND IMAGE RECOGNITION PROGRAM

PUBN-DATE: April 22, 2004

#### INVENTOR-INFORMATION:

NAME	COUNTRY
SEGAWA, MACHIKO	
GOTO, FUTOSHI	
WATANABE, TOSHIHIRO	
CHO, FUMITAKE	
MURATA, MAKOTO	

h e b b g e e e f e b f e f b e

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500 documents found. Order: relevance to query.

[Greedy Attribute Selection - Caruana, Freitag \(1994\)](#) (Correct) (106 citations)

learning. For domains lacking this temporal **character**, **feature selection** and the final induction must examine five greedy hillclimbing algorithms for **automatically selecting** good performing subsets of Greedy **Attribute Selection** Rich Caruana School of Computer Science  
[www.cs.cmu.edu/~dayne/ps/ml94.ps.Z](http://www.cs.cmu.edu/~dayne/ps/ml94.ps.Z)

[Perceptual Organization in an Interactive Sketch Editing.. - Saund, Moran \(1995\)](#) (Correct) (10 citations)

ink is also an appropriate level at which to **target** computer vision tools in support of perceptually such as satellite **image data** analysis and optical **character** recognition systems. Recently, however, the visual structures, and natural gesture-based **selection** of visual objects. 1 Introduction  
[www.parc.xerox.com/spl/members/saund/papers/fancytivolli-iccv95.ps.Z](http://www.parc.xerox.com/spl/members/saund/papers/fancytivolli-iccv95.ps.Z)

[Waltz Quick Start - Version Roberts \(1996\)](#) (Correct)

ffl A specialization is formed from a subset (**selection**) of these groups. ffl The results are window)9-1 13 Manipulate the three dimensional **image** using the Jack Manipulator. 9-4 14 The Linkages Waltz is a tool to visualize three dimensional **data** and reads special reference files containing  
[www.cs.ukc.ac.uk/pubs/1996/313/content.ps.gz](http://www.cs.ukc.ac.uk/pubs/1996/313/content.ps.gz)

[Case Study: Observing a Volume Rendered Fetus.. - State, Chen.. \(1994\)](#) (Correct) (6 citations)

AAA Digitizing stylus tracking **data** HMD with video **camera** Pos. orientation calibration Optical in pixel space) is measured by imaging a point **target** (a 4 mm bead obtained from GE medical systems and tape and volume reconstruction can take place **automatically** on a workstation under program control.  
[www.cs.unc.edu/Research/stc/pubs/volume\\_rendered\\_fetus.ps.gz](http://www.cs.unc.edu/Research/stc/pubs/volume_rendered_fetus.ps.gz)

[Progress On Vision Through Learning - Collaborative Effort](#) (Correct)

symbolic **image** (ASI) is sufficiently close to the **target image** (representing a labeling of pixels have been concerned with learning decision rules **characterizing image** surface classes from surface and Fischler [1994] considered the problem of **automatically selecting** a feature extraction algorithm and  
[www.cs.georgetown.edu/~malloof/pubs/iuwpi96.ps.gz](http://www.cs.georgetown.edu/~malloof/pubs/iuwpi96.ps.gz)

[Learning Control Strategies for Object Recognition - Draper \(1996\)](#) (Correct) (11 citations)

and falls over the course of the sequence. The **camera** was also subjected to small rotations in pan from supervision. For every task, a user specifies the **target** representation (e.g. 2D **image** position or 3D SLS therefore has to build up a statistical **characterization** of the FMPs by applying them to training  
[vis-ftp.cs.umass.edu/Papers/draper/svl.ps.gz](http://vis-ftp.cs.umass.edu/Papers/draper/svl.ps.gz)

[A Knowledge Based Approach to Automatic Image Registration - Growe, Tönjes \(1997\)](#) (Correct) (2 citations)

part-of [3,5] Sensor **data**-of part-of Visual **Camera** is-a SAR is-a **data**-of part-of **Attributes**: the presented system uses prior knowledge to **select** appropriate structures for matching, i.e. Published in the 1997 International Conference on Image Processing (ICIP'97)scheduled for October  
[ftp.tnt.uni-hannover.de/pub/papers/1997/ICIP97-SGRT.ps.gz](http://ftp.tnt.uni-hannover.de/pub/papers/1997/ICIP97-SGRT.ps.gz)

[Model-based Synthetic View Generation from a.. - Tsai, Eisert, Girod... \(1997\)](#) (Correct) (1 citation)

that a 3-D model of the person in front of the **camera** is available. It extracts texture from a applications, we can obtain the 3-D model of the **target** scene. For example, in a video conferencing pixel-by-pixel (see Figure 1)This can be done by **selecting** some feature points in the 3-D model and  
[www-nt.e-technik.uni-erlangen.de/~eisert/publications/icip97b.ps.gz](http://www-nt.e-technik.uni-erlangen.de/~eisert/publications/icip97b.ps.gz)

[Application Of The Controlled Active Vision Framework... - Smith.. \(1994\)](#) (Correct)

that extremely accurate measurements of the **camera** parameters and the **camera** system geometry are the derivation of depth from feature points on a **target's** surface and for the accurate and highspeed

combined with a real-time vision system) to **automatically select** feature points on surfaces, to derive  
[www.cs.colorado.edu/~sbrandt/papers/WACV94.ps.Z](http://www.cs.colorado.edu/~sbrandt/papers/WACV94.ps.Z)

Learning, Tracking and Recognition of 3D Objects - Denzler, Beß, Hornegger.. (1994) (Correct)  
 vision system. In a sequence of **images** taken by a **camera** mounted on the hand of a robot, we detect, track, the model features are pairwise independent and **characterized** by a mixture density function the a priori extraction of the region of interest is done **automatically** by a motion tracking step. For learning 3-D  
[www5.informatik.uni-erlangen.de/TeX/Literatur/ps-dir/1994/Denzler94:LTA.ps.gz](http://www5.informatik.uni-erlangen.de/TeX/Literatur/ps-dir/1994/Denzler94:LTA.ps.gz)

Video Orbits of the Projective Group: A New Perspective on.. - Mann, Picard (1995) (Correct) (8 citations)  
 between pairs of **images**, taken with a **camera** that is free to pan, tilt, rotate about its transformation, and propose a technique for **automatically** finding the 8-parameter projective coordinate finding the features. Good features are often hand-selected, or computed, possibly with some degree of  
[whitechapel.media.mit.edu/pub/tech-reports/TR-338.ps.Z](http://whitechapel.media.mit.edu/pub/tech-reports/TR-338.ps.Z)

Multi-level Data Fusion for the Detection of.. - Borghys, Verlinde... (1998) (Correct)  
 Multi-level **Data** Fusion for the Detection of **Targets** using multi-spectral **Image** Sequences D. in the learning **image(s)** and a column is **automatically** added to the table assigning each measurement Detect Moving **Targets** Detect Moving **Targets** **Target** Selection Sensor Fusion Decision Level Fusion Feature  
<ftp://elec.rma.ac.be/user/dirk/OptEng98.ps.gz>

Modeling Geometric Structure and Illumination Variation of a Scene .. - Zhang (1998) (Correct)  
 pieces of hardware: an imaging system with a **CCD camera**, a light source and a computer (see Fig. 1)The 3a) is our second reference **image**. Step 5: Match **characteristic** pixels (called points of interest) of the We present in this paper a system which **automatically** builds, from real **images**, a scene model  
[www-sop.inria.fr/robotvis/personnel/zhang/Publis/ICCV-GeoPh.ps.gz](http://www-sop.inria.fr/robotvis/personnel/zhang/Publis/ICCV-GeoPh.ps.gz)

Automatic Semantic Analysis of Television News Captions - Ide, Tanaka (1998) (Correct) (1 citation)  
 Nevertheless, captions have their own peculiar **character**, which does not necessarily allow good There are several notable attempts made to **automatically** index television news programs by utilizing [RWC] Consists of approximately 27,000 sentences **selected** from Mainichi newspaper's 1994 edition. ffl  
[www.mtl.t.u-tokyo.ac.jp/Research/paper/1998/E98-conference-ide-2.ps.gz](http://www.mtl.t.u-tokyo.ac.jp/Research/paper/1998/E98-conference-ide-2.ps.gz)

Three Vision-Based Behaviors For Selfpositioning A.. - Facchinetti.. (1995) (Correct)  
 reconstruction of the scene with respect to the **camera**. Homing behaviors are the key elements of the observed by a **camera** against a predefined **target image**. As a result, homing sites are created in A main concern that is addressed here is to **characterize** which **image** features and which control law  
[www-imt.unine.ch/grp\\_hu/www/publication/paper/1995/FaTH95.ps.Z](http://www-imt.unine.ch/grp_hu/www/publication/paper/1995/FaTH95.ps.Z)

A Plane Measuring Device - Criminisi, Reid, Zisserman (1997) (Correct)  
 the uncertainty of these measurements. Thus a **camera** becomes a measurement device. Example for the development and maintenance of the **Targetjr/UE** software. This software was supported G. Csurka, C. Zeller, Z. Zhang, and O. Faugeras. **Characterizing** the uncertainty of the fundamental matrix.  
[imogen.robots.ox.ac.uk:20000/~vgg/vggpapers/Criminisi98d.ps.gz](http://imogen.robots.ox.ac.uk:20000/~vgg/vggpapers/Criminisi98d.ps.gz)

Design and Collection of a Handwriting Sample Image Database - Garris (1992) (Correct) (3 citations)  
**images** captured from different scanners and **cameras** and satisfy the **image** requirements of 2,100 pages of binary **image data** of hand printed **characters** including numerals and text. NIST Special recognition system's hypothesized answers to be **automatically** scored against the actual **characters** printed sequoyah.ncsl.nist.gov/pub/papers\_preprints/hwdb.ps.Z

Local Search as a Tool for Horizon Line Matching - Ross Beveridge (1996) (Correct) (8 citations)  
 at the UGV Demo C test site using the SSV's **CCD camera**. Step 4, it is assumed, will succeed if matches precludes terrain guided visual search and **target** recognition. Thus, a human must hand **select** and **target** recognition. Thus, a human must hand **select** registration features before these activities are  
[www.cs.colostate.edu/~ftppub/TechReports/1996/tr96-109.ps.Z](http://www.cs.colostate.edu/~ftppub/TechReports/1996/tr96-109.ps.Z)

Study of DCT coefficient distributions - Smoot (1996) (Correct) (2 citations)  
 624x480 150 Hockey players skating on ice. The **camera** follows one player, blurring most of the scene. different sequences: the hockey sequence has the **characteristic** shape, but has much higher values, as the Doksum. Mathematical Statistics: Basic Ideas and **Selected** Topics. Holden-Day, Inc, 1977. Section 9.6. 2]



[www-plateau.cs.berkeley.edu/people/smoot/papers/spie96/doc.ps](http://www-plateau.cs.berkeley.edu/people/smoot/papers/spie96/doc.ps)

MusiKalscope: A Graphical Musical Instrument - Fels (1997) (Correct) (3 citations)

the performer's dance is captured by a video **camera** and used to control music and computer graphics. all media. Thus, even if one of the actions is **targeted** to a specific media, such as producing music, system, performers play music and an animated **character**, named "Cindy" dances along with the music [www.mic.atr.co.jp/~fels/papers/ICMCS97.ps.Z](http://www.mic.atr.co.jp/~fels/papers/ICMCS97.ps.Z)

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500 documents found. Order: relevance to query.

[Assessing Agreement Between Human and Machine Clusterings of.. - Squire, Pun \(1997\)](#) (Correct) (8 citations)

Myaeng. Image organization and retrieval with **automatically** constructed feature vectors. In H.P. Frei, on an **image** set. The results can be used to **select** and refine distance measures for querying and Agreement Between Human and Machine Clusterings of **Image Databases** David McG. Squire Thierry Pun 1 2 cuiwww.unige.ch/~vision/Publications/postscript/97/VGTR97.03\_SquirePun.ps.gz

[Design and Collection of a Handwriting Sample Image Database - Garris \(1992\)](#) (Correct) (3 citations)

recognition system's hypothesized answers to be **automatically** scored against the actual characters printed of Handwriting Extremes In this section, a **select** set of handwriting samples from the **database** are 1 Design and Collection of a Handwriting Sample **Image Database** M. D. Garris Advanced Systems Division sequoyah.ncsl.nist.gov/pub/papers\_preprints/hwdb.ps.Z

[Multi-level Data Fusion for the Detection of.. - Borghys, Verlinde... \(1998\)](#) (Correct)

in the learning **image(s)** and a column is **automatically** added to the table assigning each measurement Detect Moving Targets Detect Moving Targets Target **Selection** Sensor Fusion Decision Level Fusion Feature for the Detection of Targets using multi-spectral **Image** Sequences D. Borghys, P. Verlinde, C. Perneel ftp.elec.rma.ac.be/user/dirk/OptEng98.ps.gz

[SemQuery: Semantic Clustering and Querying on.. - Sheikholeslami.. \(1998\)](#) (Correct) (2 citations)

neural network model can also be extended to **automatically** assign weights to individual feature values instead of universal similarity measures or manual **selection** of relevant features. It provides a learning Abstract The effectiveness of the content-based **image** retrieval can be enhanced using the www.rit.edu/~wcceec/.papers/tkde-semantic.ps

[Similarity Searching in Large Image DataBases - Petrakis, Faloutsos \(1995\)](#) (Correct) (15 citations)

we assume that each **image** has been segmented **automatically** or manually and that its components have been

dismissals" i.e.all **images** qualifying query **selection** criteria are retrieved) and (c) it scales-up

Similarity Searching in Large **Image DataBases** Euripides G.M. Petrakis MUltimedia

ftp.cs.umd.edu/pub/papers/papers/ncstrl.umcp/CS-TR-3388/CS-TR-3388.ps.Z

[Generic and Fully Automatic Content Based Image Retrieval.. - Choubey, Raghavan \(1997\)](#) (Correct)

a set of attributes extracted manually or semi-**automatically** and managed within the framework of Generic and Fully Automatic Content Based **Image** Retrieval Architecture Suresh K Choubey 1 and www.cacs.usl.edu/Departments/CACS/Publications/Raghavan/ChRa97a.ps.Z

[Interactive Indexing into Image Databases - Michael Swain \(1993\)](#) (Correct) (18 citations)

an appropriate search algorithm depending on the **selection** of constraints by the user. 1 Introduction As Interactive Indexing into **Image Databases** Michael J. Swain Department of Interactive Indexing into **Image Databases** Michael J. Swain Department of Computer www.cs.uchicago.edu/~swain/pubs/spie93-image-db.ps

[Progress On Vision Through Learning - Collaborative Effort](#) (Correct)

and Fischler [1994] considered the problem of **automatically selecting** a feature extraction algorithm and [1994] considered the problem of **automatically selecting** a feature extraction algorithm and its done on the following projects: 1)The Multi-level **Image** Sampling and Transformation (MIST) methodology www.cs.georgetown.edu/~malooof/pubs/iuwpi96.ps.gz

[Planning with Primary Effects: Experiments and Analysis - Eugene Fink \(1995\)](#) (Correct) (2 citations)

] and Prim-tweak [Fink and Yang, 1993 ]for **automatically selecting** primary effects of operators. The

search. The underlying idea of this approach is to **select** certain "important" effects among the effects of [www.cs.cmu.edu/afs/cs/project/prodigy-1/eugene/Public/Papers/analysis-primary.ps](http://www.cs.cmu.edu/afs/cs/project/prodigy-1/eugene/Public/Papers/analysis-primary.ps)

Global Integration of Visual Databases - Wendy Chang (1998) (Correct) (1 citation)  
for efficient retrieval of the query in the **selected databases**. The performance of the system is due to the nature of the visual data, such as **images** and video data. A critical issue is how the [www.rit.edu/~wcceec/.papers/icde98.ps](http://www.rit.edu/~wcceec/.papers/icde98.ps)

Progressive Search and Retrieval in Large Image Archives - Castelli, Bergman.. (1998) (Correct) (2 citations)  
(for example)Find all bodies of water in the **selected** geographic region that are within 50 kilometers  
Progressive Search and Retrieval in Large **Image** Archives 1 V. Castelli L. Bergman  
[www.stat.purdue.edu/people/homepages/yiannis/PAPERS/ibmrnd.ps.gz](http://www.stat.purdue.edu/people/homepages/yiannis/PAPERS/ibmrnd.ps.gz)

Social Carrier Recommendation for Selecting Services in.. - Liver, Altmann (1997) (Correct)  
on an end-to-end basis require an approach for **automatically selecting** services that provide sufficient  
Social Carrier Recommendation for **Selecting** Services in Electronic Telecommunication  
(LN j) of the called person. For this purpose a **database** of existing LDs is accessed. 2. The routes found  
[ftp.icsi.berkeley.edu/pub/techreports/1997/tr-97-033.ps.gz](http://ftp.icsi.berkeley.edu/pub/techreports/1997/tr-97-033.ps.gz)

Managing Semantic Heterogeneity with Production Rules and.. - Ceri, Widom (1993) (Correct) (39 citations)  
a specification language and methods for **automatically** deriving production rules that maintain (1)  
core of the specification language is based on the **select** statements and predicates of SQL, augmented with  
in which the presence of data in one **database** implies the presence of related data in another,  
[www-db.stanford.edu/pub/papers/heterogeneity.ps](http://www-db.stanford.edu/pub/papers/heterogeneity.ps)

Processing Satellite Images on Tertiary Storage: A Study of the .. - Jiebing Yu (1996) (Correct) (2 citations)  
we call "query pre-execution" can be used to **automatically** and accurately determine the reference  
storage [6]Our results indicate that the careful **selection** of tile size can reduce the time required to  
Processing Satellite **Images** on Tertiary Storage: A Study of the Impact of  
[www.cs.wisc.edu/~jiebing/tile.ps](http://www.cs.wisc.edu/~jiebing/tile.ps)

Relevance Feedback and Term Weighting Schemes for.. - Squire, Müller, Müller (1998) (Correct)  
by T'el'evision Suisse Romande. Ten **images** were **selected** as queries. Five users 2 In this paper, only  
and term weighting schemes for content-based **image** retrieval David Squire Wolfgang Muller Henning  
research to the content-based querying of **image databases**. Specifically, the use of inverted files,  
[cuiwww.unige.ch/~vision/Publications/postscript/98/VGTR98.05\\_SquireMuellerMueller.ps.gz](http://cuiwww.unige.ch/~vision/Publications/postscript/98/VGTR98.05_SquireMuellerMueller.ps.gz)

A Corpus Analysis Approach for Automatic Query Expansion.. - Gauch, Wang, Rachakonda (1998) (Correct) (8 citations)  
research uses corpus analysis techniques to **automatically** discover similar words directly from the  
matrix associated with it. If the best matrix is **selected**, substantial search improvements are possible.  
Query Expansion and its Extension to Multiple **Databases** 1 Susan Gauch, Jianying Wang and Satya Mahesh  
[www.tisl.ukans.edu/~sgauch/papers/TOIS98.ps](http://www.tisl.ukans.edu/~sgauch/papers/TOIS98.ps)

Propagation Rule Compiler: User Manual - Griefahn, Rath (Correct)  
Based on the result of this analysis, the tool **automatically** generates triggers, called update propagation  
rules will be simulated step by step. The **selected** update affects a particular concept (class,  
Intelligent **Database** Environment for Advanced Applications IDEA  
[www.informatik.uni-bonn.de/~ulrike/Publications/PROP/prop\\_usermanual.ps.gz](http://www.informatik.uni-bonn.de/~ulrike/Publications/PROP/prop_usermanual.ps.gz)

Language-independent text retrieval with the EuroWordNet - Gilarranz, Gonzalo, Verdejo (1997) (Correct) (4 citations)  
is arranged according to semantic correlations **automatically** extracted from corpora. Two limitations  
coherent wordnets across the sites involved the **selection** of a set of Base Concepts that represent the  
approaches when working with short documents (**image** captions in an **image database** in their  
[www.ieec.uned.es/ieec/miembros/jgonzalo/mulsaic97.ps](http://www.ieec.uned.es/ieec/miembros/jgonzalo/mulsaic97.ps)

Modeling Geometric Structure and Illumination Variation of a Scene .. - Zhang (1998) (Correct)  
We present in this paper a system which **automatically** builds, from real **images**, a scene model  
21st **image** in the sequence, respectively. Step 4: **Select** one **image** from the first sequence (referred  
and Illumination Variation of a Scene from Real **Images** Zhengyou Zhang y z y INRIA, BP 93, F-06902

[www.sop.inria.fr/robotvis/personnel/zzhang/Publis/ICCV-GeoPh.ps.gz](http://www.sop.inria.fr/robotvis/personnel/zzhang/Publis/ICCV-GeoPh.ps.gz)

Design of a Distributed Planetary Image Data Archive Based on... - Rehatschek (Correct)

generation as well as a fault **database**, which **automatically** tells the proper local system administrator

Design of a Distributed Planetary **Image** Data Archive Based on an ATM Network Herwig

To Access Any Ansi Sql Compatible Relational **Database** System With The Same Set Of Sql Statements. The

[www.icg.tu-](http://www.icg.tu-)

[graz.ac.at/rsgroup/staff/rehatschek/publications/visual97/DesignOfADistributedPlanetaryImageArchiveBasedOnAn](http://graz.ac.at/rsgroup/staff/rehatschek/publications/visual97/DesignOfADistributedPlanetaryImageArchiveBasedOnAn)

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Searching for PHRASE **automatically selecting image database**.

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No documents match Boolean query. Trying non-Boolean relevance query.

500 documents found. Order: relevance to query.

Discovery of General Knowledge in Large Spatial Databases - Wei Lu (1993) (Correct) (20 citations)  
be provided by domain experts or constructed **automatically** or semiautomatically by data statistical  
can be combined into a hybrid algorithm which **selects** different kinds of hierarchies (spatial or  
been developed [13] for performance improvement in **image database** applications. Studies on data  
www.fi.muni.cz/usr/popelinsky/hansmine93.ps.gz

Greedy Attribute Selection - Caruana, Freitag (1994) (Correct) (106 citations)  
examine five greedy hillclimbing algorithms for **automatically selecting** good performing subsets of  
Greedy Attribute Selection Rich Caruana School of Computer Science  
CAP uses ID3/C4.5 [15]17] run on an accumulating **database** of previously scheduled meetings to predict  
www.cs.cmu.edu/~dayne/ps/ml94.ps.Z

Image Databases are not Databases with Images - Simone Santini (1997) (Correct) (1 citation)  
weapons.the **database** uses the information to **select** some stimuli over others. Several concepts that  
**Image Databases** are not **Databases with Images** Simone  
**Image Databases** are not **Databases with Images** Simone Santini  
vision.ucsd.edu/~ssantini/articles/imgdb/iciap97.ps.Z

Progressive Polygon Encoding Of Shape Contours - Jordan, Ebrahimi (1997) (Correct)  
and retrieval of arbitrarily shaped objects in **image databases**, as well as composition and  
retrieval of arbitrarily shaped objects in **image databases**, as well as composition and manipulation of  
shape is also a key parameter for **image database** indexing and retrieval. Such an application  
ltssg3.epfl.ch/text/publications/.../publications/papers/clb\_ipa97.ps.gz

A Fair Benchmark for Image Watermarking Systems - Kutter, Petitcolas (1999) (Correct) (29 citations)  
right corner describes a detector which randomly **selects** one or the other hypothesis with equal  
A fair benchmark for **image** watermarking systems M. Kutter a and F. A. P.  
www.cl.cam.ac.uk/~fapp2/papers/ei99-benchmark/./ei99-benchmark.ps.gz

Automated Digital Image Analysis of Video Ice Crystal Data - Jane Niehues-Brooks (1997) (Correct)  
relative to a fixed particle on that first **image selecting** a target particle that is present on two  
Automated Digital **Image** Analysis of Video Ice Crystal Data Jane  
www.cs.unr.edu/~fredh/papers/conf/adiaovicd/cata.ps

Materializing the Web - De Rosa, Catarci, Iocchi, Nardi.. (1998) (Correct) (5 citations)  
approach to accessing the Web, that enables for **automatically** acquiring data from Web sites and making them  
and making them accessible to the user through a **database** query paradigm. The basic idea is to build, once  
than usual (i.e.when accessing archives, **databases**, etc.to locate the information of interest.  
ftp.dis.uniroma1.it/pub/iocchi/publications/web-coopis98.ps.gz

A Unified Approach to Data Modeling for a Class of.. - Gudivada, Raghavan.. (1994) (Correct) (1 citation)  
required to extract features from the **images**, **automatically** or semiautomatically, at the time of their  
of the domain objects and the necessary tools for **selecting** and placing these graphic icons for composing  
A Unified Approach to Data Modeling for a Class of **Image Database** Applications Venkat N. Gudivada 1  
www.cacs.usf.edu/Departments/CACS/Publications/Raghavan/Gudi95.ps.Z

David G. Goodenough - Daniel Charlebois (Correct)  
activated in the proper sequence, can integrate **automatically** a topographic GIS file with a digital forest  
exists)In a typical scenario for SEIDAM, a user **selects** a product used to make land use decisions via a  
from a geographical information file into an **image** format or ingest remote sensing data and update  
www.engr.uvic.ca/~ndaley/nigel/inv\_update.ps

Face Identification by Deformation Measure - Leroy (Correct)

are used to achieve a normalization of the face **image** with regard to the corresponding face in the data system compares this face with that one in the **database** corresponding to the same person. This is and eyes) to achieve warping, each person of the **database** is represented by this information. The face [www-air.inria.fr/Publications/abstracts/.../ps/bl-icpr96.ps.gz](http://www-air.inria.fr/Publications/abstracts/.../ps/bl-icpr96.ps.gz)

Design of The DOE2000 Electronic Notebook - Lbnl Components (2000) (Correct)

notebook both manually by the user, and **automatically** by a mechanism that integrates data processes to be **automatically** entered (upon user **selections**) This paper details the design of the Data analysis tools may be used to generate **images** or plots from collected data. Tele-conferences [www-itg.lbl.gov/~ssachs/resume/.../doe2000/en.doe2000.design.ps](http://www-itg.lbl.gov/~ssachs/resume/.../doe2000/en.doe2000.design.ps)

Sustaining Interaction in Database Query - Inder, Stader (Correct)

that the user has to take-for instance, by **automatically** generating multi-media presentations complementary simplifications by ignoring the **selection** of the data and attributes to be presented.

1 Sustaining Interaction in **Database** Query R. Inder a and J. Stader b a Human [ftp.cogsci.ed.ac.uk/pub/robert/hcii95-dbquery.ps.gz](http://ftp.cogsci.ed.ac.uk/pub/robert/hcii95-dbquery.ps.gz)

A Bayesian framework for content-based indexing and retrieval - Vasconcelos, Lippman (1998) (Correct) (5 citations)

model parameters and can, therefore, be trained **automatically**. 2 A Bayesian retrieval framework In order their principles to visual information, i.e. to **images** or video. In this area, a significant amount of and retrieval in the context of large multimedia **databases**. All the indexing is carried out in the [www.media.mit.edu/~nuno/Papers/BayesRetrieval.ps.gz](http://www.media.mit.edu/~nuno/Papers/BayesRetrieval.ps.gz)

A Real-Time Database for Future Telecommunication Services - Niklander, Kiviniemi.. (1997) (Correct) (5 citations)

the priorities of each transaction based on the **selected** scheduling policy. When a transaction is Subsystem Subsystem (Log to Mirror Node) Hot Data **image** during recovery) Figure 2 Processes in RODAIN A real-time **database** for future telecommunication services T. [www.cs.helsinki.fi/research/rodain/papers/2in97-rodain.ps](http://www.cs.helsinki.fi/research/rodain/papers/2in97-rodain.ps)

Image Analysis Methods Based on Hierarchies of Graphs and... - Nacken (1994) (Correct) (2 citations)

human operator, but they can also be generated **automatically**. The circumference of the **selected** region Structures 6.1. Introduction 95 6.2. Top-Down Selection of Convex Objects 96 6.3. Boundary Detection **Image Analysis Methods Based on Hierarchies of Graphs** [www.cwi.nl/ftp/morphology/report/Nacken\\_thesis.ps.Z](http://www.cwi.nl/ftp/morphology/report/Nacken_thesis.ps.Z)

An Image Transform Approach for HMM Based Automatic... - Potamianos, Graf, Cosatto (1998) (Correct) (2 citations)

An **Image** Transform Approach for HMM Based Automatic Lipreading performance on the AT&T audio-visual **database** [5] is reported in Section 5. Finally, the examples. Upper row: Consecutive fields from **database** part P.1 (see Table 1) Lower row: Zoomed in [www.research.att.com/~makis/paper\\_...ICIP\\_98.ps](http://www.research.att.com/~makis/paper_...ICIP_98.ps)

Using Carnot for Enterprise Information Integration - Woelk, Cannata, Huhns.. (1993) (Correct) (12 citations)

the updating of the summary **database** should be **automatically** scheduled for later execution. An LDL Environment (GIE) and the Carnot DSQTM. The **databases** used for the SQL Access Group Demo contained entertainment for a travel agency. Each of the **database** servers handled data for a specific location. [www.mcc.com/infosleuth/publications/postscript/pdis93-final.ps](http://www.mcc.com/infosleuth/publications/postscript/pdis93-final.ps)

dSCAM: Finding Document Copies Across Multiple Databases - Garcia-Molina, Gravano.. (1996) (Correct)

material easy. An important problem is how to **automatically** detect when a "new" digital document is Then we proceeded as follows: 1. First we **selected** existing **databases** that we thought were likely to documents (encoded in word spacing or in **images**) so that one can trace back to the original [www-db.stanford.edu/pub/gravano/1996/pdis96.ps](http://www-db.stanford.edu/pub/gravano/1996/pdis96.ps)

Search for Iconic Patterns in an Image Database - Kieron Messer (Correct)

so there is no way of generating keywords **automatically**. However it is possible to capture low-level example a query might be of the form: Query: **Select** all **images** where Subject =House and Perspective =

Search for Iconic Patterns in an **Image Database** Kieron Messer University of Surrey  
<ftp://ee.surrey.ac.uk/pub/vision/papers/messer-mscthesis95.ps.Z>

Learning, Tracking and Recognition of 3D Objects - Denzler, Beß, Hornegger.. (1994) (Correct)  
extraction of the region of interest is done **automatically** by a motion tracking step. For learning 3-D  
of an active robot vision system. In a sequence of **images** taken by a camera mounted on the hand of a robot,  
[www5.informatik.uni-erlangen.de/TeX/Literatur/ps-dir/1994/Denzler94:LTA.ps.gz](http://www5.informatik.uni-erlangen.de/TeX/Literatur/ps-dir/1994/Denzler94:LTA.ps.gz)

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500 documents found. Order: relevance to query.

[Greedy Attribute Selection - Caruana, Freitag \(1994\)](#) (Correct) (106 citations)

learning. For domains lacking this temporal **character**, feature **selection** and the final induction must examine five greedy hillclimbing algorithms for **automatically selecting** good performing subsets of Greedy **Attribute Selection** Rich Caruana School of Computer Science

[www.cs.cmu.edu/~dayne/ps/ml94.ps.Z](http://www.cs.cmu.edu/~dayne/ps/ml94.ps.Z)

[Perceptual Organization in an Interactive Sketch Editing... - Saund, Moran \(1995\)](#) (Correct) (10 citations)

ink is also an appropriate level at which to **target** computer vision tools in support of perceptually such as satellite **image data** analysis and optical **character** recognition systems. Recently, however, the visual structures, and natural gesture-based **selection** of visual objects. 1 Introduction

[www.parc.xerox.com/spl/members/saund/papers/fancytivolli-iccv95.ps.Z](http://www.parc.xerox.com/spl/members/saund/papers/fancytivolli-iccv95.ps.Z)

[Waltz Quick Start - Version Roberts \(1996\)](#) (Correct)

ffl A specialization is formed from a subset (**selection**) of these groups. ffl The results are window)9-1 13 Manipulate the three dimensional **image** using the Jack Manipulator. 9-4 14 The Linkages Waltz is a tool to visualize three dimensional **data** and reads special reference files containing

[www.cs.ukc.ac.uk/pubs/1996/313/content.ps.gz](http://www.cs.ukc.ac.uk/pubs/1996/313/content.ps.gz)

[Progress On Vision Through Learning - Collaborative Effort](#) (Correct)

symbolic **image** (ASI) is sufficiently close to the **target image** (representing a labeling of pixels have been concerned with learning decision rules **characterizing image** surface classes from surface and Fischler [1994] considered the problem of **automatically selecting** a feature extraction algorithm and

[www.cs.georgetown.edu/~malloof/pubs/iuwpi96.ps.gz](http://www.cs.georgetown.edu/~malloof/pubs/iuwpi96.ps.gz)

[Learning Control Strategies for Object Recognition - Draper \(1996\)](#) (Correct) (11 citations)

supervision. For every task, a user specifies the **target** representation (e.g. 2D **image** position or 3D SLS therefore has to build up a statistical **characterization** of the FMPs by applying them to training for constructing goal-directed systems **automatically**. SLS demonstrates that goal-directed vision

[vis-ftp.cs.umass.edu/Papers/draper/svl.ps.gz](http://vis-ftp.cs.umass.edu/Papers/draper/svl.ps.gz)

[A Knowledge Based Approach to Automatic Image Registration - Growe, Tönjes \(1997\)](#) (Correct) (2 citations)

the presented system uses prior knowledge to **select** appropriate structures for matching, i.e. Published in the 1997 International Conference on Image Processing (ICIP'97)scheduled for October their corresponding features from the sensor **data**. The knowledge is represented explicitly using

[ftp.tnt.uni-hannover.de/pub/papers/1997/ICIP97-SGRT.ps.gz](http://ftp.tnt.uni-hannover.de/pub/papers/1997/ICIP97-SGRT.ps.gz)

[Multi-level Data Fusion for the Detection of... - Borghys, Verlinde... \(1998\)](#) (Correct)

Multi-level **Data** Fusion for the Detection of **Targets** using multi-spectral **Image** Sequences D. in the learning **image(s)** and a column is **automatically** added to the table assigning each measurement Detect Moving **Targets** Detect Moving **Targets** **Target Selection** Sensor Fusion Decision Level Fusion Feature

[ftp.elec.rma.ac.be/user/dirk/OptEng98.ps.gz](http://ftp.elec.rma.ac.be/user/dirk/OptEng98.ps.gz)

[Automatic Semantic Analysis of Television News Captions - Ide, Tanaka \(1998\)](#) (Correct) (1 citation)

Nevertheless, captions have their own peculiar **character**, which does not necessarily allow good There are several notable attempts made to **automatically** index television news programs by utilizing [RWC] Consists of approximately 27,000 sentences **selected** from Mainichi newspaper's 1994 edition. ffl

[www.mtl.t.u-tokyo.ac.jp/Research/paper/1998/E98-conference-ide-2.ps.gz](http://www.mtl.t.u-tokyo.ac.jp/Research/paper/1998/E98-conference-ide-2.ps.gz)

[Design and Collection of a Handwriting Sample Image Database - Garris \(1992\)](#) (Correct) (3 citations)

2,100 pages of binary **image data** of hand printed **characters** including numerals and text. NIST Special recognition system's hypothesized answers to be **automatically** scored against the actual **characters** printed



of Handwriting Extremes In this section, a **select** set of handwriting samples from the **database** are sequoyah.ncsl.nist.gov/pub/papers\_preprints/hwdb.ps.Z

Computer Puppetry: An Importance-Based Approach - Shin, Lee, Shin, Gleicher (2001) (Correct) (5 citations)  
many of the important aspects of the motion to the **target character** as possible, while meeting the online, maps the movements of a performer to an animated **character** in real-time. In this article, we provide a Shin et al. a scheme to generate constraints **automatically**. However, their motion adaptation is done in www.cs.wisc.edu/graphics/Papers/Gleicher/puppet.pdf

Segmentation Of An Image Sequence Using Multi-Dimensional Image .. - Proc Icip- (Correct)  
scheme that takes account of multiple **image characteristics**, developing a multi-modal statistical Statistical Models For The Regions. 2. Feature **Selection** It Is A Natural, And Almost Unnoticed Process Segmentation Of An **Image** Sequence Using Multi-Dimensional **Image Attributes**  
dsmall.www.media.mit.edu/~vmb/papers/icip96.ps

Text Recognition from Grey Level Images Using Hidden Markov.. - Aas, Eikvil, Andersen (1995) (Correct) (1 citation)  
Fax: 47) 22 69 76 60 Abstract. The problems of **character** recognition are today mainly due to imperfect Rabiner: A Tutorial on Hidden Markov Models and **Selected** Applications in Speech Recognition.Proceeding Text Recognition from Grey Level **Images** Using Hidden Markov Models Kjersti Aas Line  
www.nr.no/research/bild/PostScript/CAIP.95.Aas.ps.gz

Image Segmentation Using Multi-Dimensional Attributes - Edmond Chalom (Correct)  
one continuous object/region with multiple motion **characteristics** might break up into too many small currently not an algorithm implemented that can **automatically** decide which features to use, because the information and video programmers. Thus by **selecting** sample training points from an object/region of ftp.media.mit.edu/pub/echalom/thesis\_proposal.ps.Z

Commutativity Analysis: A New Analysis Framework for.. - Rinard, Diniz (1996) (Correct) (22 citations)  
in a subset of CThe dynamic nature of our **target** application set means that the compiler must rely 3. The algorithms use the type information to **characterize** how method invocations access **data**. This analysis technique, commutativity analysis, for **automatically** parallelizing computations that manipulate  
www.cs.umd.edu/~hollings/cs818z/s99/papers/rinard.pldi96.ps

Design of a Distributed Planetary Image Data Archive Based on.. - Rehatschek (Correct)  
generation as well as a fault **database**, which **automatically** tells the proper local system administrator Design of a Distributed Planetary **Image Data** Archive Based on an ATM Network Herwig Design of a Distributed Planetary **Image Data** Archive Based on an ATM Network Herwig Rehatschek  
www.icg.tu-graz.ac.at/rsgroup/staff/rehatschek/publications/visual97/DesignOfADistributedPlanetaryImageArchiveBasedOnAn

Warping Template Finite Element Models Into Alignment With.. - Anton Bowden (Correct)  
recognition (del Bimbo et al.1994)military **target** identification, industrial vision systems C.Moysan, J.Corneloup, G. 1997. Geometric **characterization** of a circumferential seam by automatic In the present work this alignment is achieved **automatically** by using medical **image data** to drive a  
www.bioen.utah.edu/faculty/RDR/images/bowden98b.ps

The Process of Applying Machine Learning Algorithms - Carla Brodley (1995) (Correct) (5 citations)  
classification or regression problem. This paper **characterizes** the application-development process and whether the estimation method can be applied **automatically** or requires some input from an expert user process. What are the factors which influence the **selection** of a model for a particular application? While  
min.ecn.purdue.edu/~brodley/my-papers/mic-95-workshop.ps

Visualizing the World-Wide Web with the Navigational View.. - Mukherjea, Foley (1995) (Correct) (36 citations)  
The figure also does not give any details of the **characteristics** of the nodes and links. The following the file) and the file-size could be extracted **automatically** from the files. However, a major drawback information space can be formed. If a user **selects** a node in one view, its positions in other  
ftp.cc.gatech.edu/pub/groups/gvu/tr/95-09.ps.Z

Planning with Primary Effects: Experiments and Analysis - Eugene Fink (1995) (Correct) (2 citations)

are artificial, they demonstrate some important **characteristics** of real-world problems: first, if the ] and Prim-tweak [Fink and Yang, 1993 ]for **automatically selecting** primary effects of operators. The search. The underlying idea of this approach is to **select** certain "important" effects among the effects of [www.cs.cmu.edu/afs/cs/project/prodigy-1/eugene/Public/Papers/analysis-primary.ps](http://www.cs.cmu.edu/afs/cs/project/prodigy-1/eugene/Public/Papers/analysis-primary.ps)

Algorithms for Postprocessing OCR Results with Visual Inter-Word .. - Tao Hong (1995) (Correct) (2 citations)  
improve the performance of a commercial optical **character** recognition (OCR) algorithm. The algorithms determine the visual relationships between word **images** in a document. These include instances of common when those **images** contain common sequences of **image data**. That is, the symbolic decisions are the same when  
[www.cedar.buffalo.edu/~taohong/WWW/PAPERS/ICIP95-paper.ps.gz](http://www.cedar.buffalo.edu/~taohong/WWW/PAPERS/ICIP95-paper.ps.gz)

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**Document Image Matching and Retrieval with Multiple Distortion ...**

... Jonathan J. Hull, **Document Image Matching and Retrieval with Multiple Distortion-Invariant Descriptors**, Document Analysis Systems, pp. ...

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**[PDF] Document image similarity and equivalence detection**

File Format: PDF/Adobe Acrobat

... 18-20, 1997, pp 314-318 2. JJ Hull: **Document image matching and retrieval with multiple ...**

In: A. Lawrence Spitz, A. Dengel (eds) **Document Analysis Systems ...**

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## Web

 Results 1 - 10 of about 953,000 for **automatic Image selecting**. (0.45 seconds)

### Internet Explorer: Use the **Image Toolbar** to Work with Pictures ...

... It's the same as right-clicking on an **image** and selecting Save As. ... Note: If you have **Automatic Image Resizing** turned on, the **Automatic Image Resizing** icon will ...

www.microsoft.com/windows/ie/using/howto/customizing/phototoolbar.mspx - 15k - Nov 10, 2004 -

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### New Features in Microsoft Internet Explorer 6

... right-clicking the pictures and then selecting the functions ... information about the **Image toolbar**, see "**Image Toolbar and Automatic Image Resizing**" in ...

www.microsoft.com/resources/documentation/ie/6/all/reskit/en-us/part1/c01ie6rk.mspx - 25k -

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### Editing & Selecting Images

... **Selecting Film Curves**. A film curve can be compared to a gradation curve. ... **Automatic image stitching** allows stitching of two or three overlapping capture files. ...

phaseone.wp.dk/HelpFiles/C1WebHelpWin/Editing\_&\_Selecting\_Images.htm - 84k - [Cached](#) - [Similar pages](#)

### Adding **selecting** and deleting images

Adding, **selecting** and deleting images. ... This layout places **images** in a predefined layout (ie quarter ... from the 'Page Layout' menu select '**Automatic Layout**' and ...

www.picsprint.com/help/index58.htm - 4k - [Cached](#) - [Similar pages](#)

### quickWebAlbum Help

... to what size the original **images** will resized ... Advanced settings (only available when '**Automatic show**' is ... on index (start) page: Ticking (**selecting**) this button ...

www.mmissoftware.co.uk/pages/otp/qwa/ - 12k - Nov 10, 2004 - [Cached](#) - [Similar pages](#)

### Recipe for **selecting** particles **images** acquired using a 4kx4k ...

... parameter required by the **automatic** thresholding algorithm ... width/height of the high magnification **image**). ... Stage D. **Selecting** particles during data acquisition ...

ami.scripps.edu/prtl\_data/selexon/cookbook.htm - 44k - [Cached](#) - [Similar pages](#)

### Micrographic Microfilm frequently asked questions

... a prism lens, you have the option of **selecting** a microfilm scanner or reader printer with a prism lens that will rotate the **image** manually or **automatically**. ...

www.infographix.com/Faq.htm - 21k - [Cached](#) - [Similar pages](#)

### Vision Research Lab - **Image** Registration with Fit Assessment

... is a well studied problem in **image** analysis. ... a new and effective technique for **selecting** these tiepoi ... C. Kenney, B. S. Manjunath, "**Automatic** Registration and ...

vision.ece.ucsb.edu/registration/imreg/ - 14k - [Cached](#) - [Similar pages](#)

### Nikon MicroscopyU: Digital Eclipse DXM 1200 - ACT-1 Software ...

... these settings should be carefully scrutinized before **selecting** areas in ... Option panel are **image** resolution, auto printing, **automatic image** enhancement, noise ...

www.microscopyu.com/articles/digitalimaging/dxm1200/version1/software.html - 39k - [Cached](#) - [Similar pages](#)

**Selecting a White Balance Mode (M-REC Mode Only)**

... After **selecting** a white balance mode, its icon appears on the LCD ... The following images illustrate the selected white balance mode and the ... **Automatic**, Auto, ...  
[www.cs.mtu.edu/~shene/DigiCam/User-Guide/white-balance/990-995-wb-selection.html](http://www.cs.mtu.edu/~shene/DigiCam/User-Guide/white-balance/990-995-wb-selection.html) - 18k -  
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